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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

J.Y. Kim

Primary Examiner:

Prince, Fred G.

Application No.:

10/708,001

TC/AU:

1724

Filed:

January 31, 2004

For:

Lignocellulose-Based Anion-Adsorbing Medium (LAM)

CERTIFICATE OF EXPRESS MAILING EB 969602818 US

Date of Deposit:

February 5, 2008

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

| CERTIFICATE OF CORRECTION | |
|--|---------------------------|
| PATENT NO. : 7,311,842 | Page <u>1</u> of <u>1</u> |
| APPLICATION NO.: 10/708,001 | |
| | |
| ISSUE DATE : December 25, 2007 | |
| INVENTOR(S) : Ju Young Kim | |
| It is certified that an error appears or errors appear in the above-identified patent and the is hereby corrected as shown below: Title Page: | nat said Letters Patent |
| [30] Foreign Application Priority Date | |
| Sept. 16, 2003 [KR] Republic of KoreaKR-10-2003-0064186 | |
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MAILING ADDRESS OF SENDER (Please do not use customer number below):

John P. Sinnott, Langdale Vallotton, LLP P.O. Box 1547, Valdosta, Georgia 31603 RECEIVED-USPTO Patent Publication

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE ENITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

J.Y. KIM

Patent No.:

7,311,842

Granted:

December 25, 2007

App. #:

10/708,001

Filed:

January 31, 2004

For:

Lignocellulose-Based Anion-Adsorbing Medium (LAM)

Docket No.:

00147/S

REQUEST FOR CERTIFICATE OF CORRECTION OFFICE MISTAKE UNDER 35 U.S.C. §254 AND 37 C.F.R. 1.322

Certificate of Correction Branch Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-identified United States Patent issued without publication of item "[30] Foreign Application Priority Date" on the title page.

Attached herewith is patentee's proposed "Certificate of Correction" which, if issued, will correct the defect in the '842 patent as issued.

Thus, patentee proposes the following title page correction:

[30] Foreign Application Priority Date

Sept. 16, 2003 [KR] Republic of Korea....KR-10-2003-0064186

To support this request for correction under 35 U.S.C. §254 and 37 C.F.R. §1.322, attention is invited to the following passages in the file for the '842 patent.

Thus:

Page 1, Paragraph [0001] of the application as filed –

This application is entitled to the benefit of Korean Patent Application Serial Number KR-10-2003-0064186, filed 2003 September 16 by applicant Ju Young Kim and entitled:

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Manufacturing Method of Lignocellulose Media Coupled With Fe or Al. (cf Tab A)

Filing receipt for application no. 10/708,001 –

Foreign applications

Republic of Korea 2003-0064186 09/16/2003 (cf Tab B)

Application Data Sheet

Priority Date:

Doc. No.: 2003-0064186; Country-KR; Date 2003-09-16 US-priority-claimed (cf Tab C)

Transmittal Form February 2, 2004

Remarks:

1. Certified copy of priority document, Korean application KR20030064186 and english [sic] translation of same. (cf Tab D)

Feb. 9, 2005 Fax to Office of Initial Patent Examination. Letter from undersigned counsel requesting filing receipt correction to reflect foreign priority based on Republic of Korea application no. 2003-0064186 filed September 16, 2004. Please refer to Tab E for the full text of this letter.

May 24, 2007 Notice of Allowability, Page 2

Priority

2. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Korea on September 16, 2003. It is noted, however, that applicant has not filed a certified copy of the Korean application as required by 35 U.S.C. 119(b)*. (cf Tab F)

Letter Submitting Paris Convention Priority Document September 13, 2007

Mr. Price's review showed that the Convention Priority Document needed to support applicant's claim to the benefit of the September 16, 2003 filing date for Republic of Korea Application No. 2003-0064186 was not in the Patent and Trademark Office file. Accordingly, enclosed herewith is a certified copy of the parent Republic of Korea Application No. 2003-0064186 for addition to the United States application file. (cf Tab G)

^{*} Applicant's February 2, 2004 Transmittal Form, however, specifically states that the Korean Convention priority document was being submitted to the Patent and Trademark Office with the February 2 Transmitted EIVED-USPTO Form.

In summary, it is respectfully submitted that the record shows the failure to enter patentee's claim for the Paris Convention Priority Date of September 16, 2003 on the '842 patent title page was the result of a Patent and Trademark Office mistake. Consequently, early issuance of the enclosed "Certificate of Correction" by the Certificate of Correction Branch is earnestly solicited.

Please telephone undersigned counsel at the number noted below if it will advance the prosecution of this matter.

Respectfully submitted,

LANGDALE VALLOTTON, LLP

JOHN P. SINNOTT Attorney for Applicant Registration No. 21,001

January 30, 2008 PO Box 1547 1007 N. Patterson Street Valdosta, GA 31603-1547 P:(229) 244-5400 telephone F:(229) 244-5475 facsimile

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Electronic Version

Stylesheet Version v1.1.1

Description

[Lignocellulose-based anion-adsorbing medium (LAM) and process for making and using same for the selective removal of phosphate and arsenic anionic contaminants from aqueous solutions.]

CROSS REFERENCE TO RELATED APPLICATIONS

[0001] This application is entitled to the benefit of Korean Patent
Application serial number KR-10-2003-0064186, filed 2003
September 16 by applicant Ju Young Kim and entitled:
Manufacturing method of lignocellulose media coupled with Fe or Al.

BACKGROUND OF INVENTION

solutions pose significant environmental and health problems.

For example, excessive levels of phosphate in seawater,
freshwater, wastewater and sewage cause undesirable
biological effects such as red tides and eutrophication. Arsenic
in groundwater and mine wastewater threatens the health Paralleved USPTO
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lives of human beings, animals and plants when it is

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consumed. Therefore, there have been many efforts to remove



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FILING OR 371 APPL NO. ART UNIT **FIL FEE REC'D** ATTY.DOCKET NO **DRAWINGS TOT CLMS** IND CLMS (c) DATE 10/708,001 01/31/2004 1754 692 KIM-001USP 3 35

CONFIRMATION NO. 2000

FILING RECEIPT

OC000000015082399

Date Mailed: 02/02/2005

John P. Sinnott Langdale & Vallotton, LLP 1007 North Patterson Street Valdosta, GA 31601

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE. NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Ju Young Kim, Madison, WI;

Power of Attorney: None

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 2003-0064186 09/16/2003

If Required, Foreign Filing License Granted: 08/07/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/708.001**

Projected Publication Date: 05/12/2005

Non-Publication Request: No

Early Publication Request: No

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** SMALL ENTITY **

2008 FEB 8